

## XP-002183626

AN - 1977-27919Y [25]

CPY - MATU

DC - L03 P85 V05

FS - CPI;GMPI;EPI

IC - C09K11/30 ; G09F13/22 ; H01J29/20

MC - L02-G10A L02-H03 L03-C02B

PA - (MATU ) MATSUSHITA ELEC IND CO LTD

PN - JP52030277 A 19770307 DW197716 000pp

- JP53039354B B 19781020 DW197846 000pp

PR - JP19750106742 19750902

XIC - C09K-011/30 ; G09F-013/22 ; H01J-029/20

AB - J52030277 The material comprises (a) 90-40 wt. % of ZnS:Cu, Al system fluorescent matter (e.g. that consisting of ZnS 100 pts. wt. Cu 0.015 pts. wt. and Al 0.010 pts. wt. and of av. particle size 6  $\mu$  m). and (b) 10-60 wt. % of ZnO:Zn system fluorescent matter.

- The fluorescent matter exhibits higher luminance than that of ZnO:Zn fluorescent matter. It is useful for indicating tubes such as numerical indicating tube and also as green colour luminous fluorescent matter for plate-form display.

IW - FLUORESCENT MATERIAL SENSITIVE LOW VELOCITY ELECTRON COMPRISE ZINC SULPHIDE COPPER ALUMINIUM SYSTEM ZINC OXIDE ZINC SYSTEM

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NC - 001

OPD - 1975-09-02

ORD - 1977-03-07

PAW - (MATU ) MATSUSHITA ELEC IND CO LTD

TI - Fluorescent material sensitive to low velocity electrons - comprises a zinc sulphide, copper, aluminium system and a zinc oxide, zinc system